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# Beautify Your Home with Trees and Shrubs



## GENESEE COUNTY NURSERIES

L. T. CURTIS @ SON

SHRUBS, TREES, VINES, ROSES, FRUITS HEDGES, LANDSCAPE GARDENING

PHONE 1007 W-3

FLINT. MICHIGAN

Member American Association of Nurserymen



## **FOREWORD**



HE lists of trees and plants in this catalog have been limited to include only those varieties which we have found to be most dependable in this section. We omit many varieties on account of lack of hardiness, or difficulty of culture, as well as many late introductions which have not yet been sufficiently tested to warrant our recommending them. The following lists may therefore be considered a safe guide for the average planter in selecting a complete

line of stock. We carry in stock, however, many varieties which we do not cata-

log, and solicit inquiries regarding any plant grown in this country.

It has been our consistent purpose to deal honestly and fairly with our customers. While we do not grow or offer the light, cheap stock, such as is often palmed off on the public, we give full value, and do not take advantage of a customer's ignorance either as to varieties or prices. If you do not know the names of the plants best suited to your needs, simply write or phone us. We will gladly advise you, and you will find our recommendations dependable and unprejudiced.

## **Read Before Ordering**

WHEN TO ORDER

Order as early as possible, by all means. The season for filling orders is short, and early orders can be given best service and selections. We commence to handle stock in the spring about April 1; in the fall, about Oct. 1.

RESPONSIBILITY

Our business was established in 1886. The many years of experience which we have had in growing and testing hundreds of varieties of trees and plants have equipped us to give dependable service. We have real first-hand knowledge of what we grow and sell; and of what will

State Inspector of Nurseries, as required by State law, insuring the healthy condition of all stock that we send out.

DIRECT DEALING

We sell direct—have no agents. You get fresh stock, and at a saving of 25 to 50 per cent. The price you pay us includes no agent's profit.

GUARANTEE

We exercise the greatest care to have all stock true to name, but should any prove otherwise, it is mutually agreed that we shall not be held for an amount greater than the original purchase price.

### DELIVERY

We deliver to railroad station, and to customers in Flint, free. When packages are delivered to forwarders they alone must be held responsi-ble, since the goods are beyond our control.

## ABOUT QUALITY

In no transaction does quality count more. We do not send out light, poorly rooted stock, from crowded rows. Our stock is all transplanted, well rooted, healthy and well developed.

Quotations given herein are as low as stocks of good quality can be produced.

## FALL PLANTING

The spring planting season is often so short that much intended work is necessarily post-poned. In the fall there is plenty of time to plan and plant, and everything hardy can be planted as satisfactorily as in the spring.

## ROUTE TO NURSERY

We are located on the Hill Road, 2½ miles west of the Fenton Road, 1½ miles east of the Linden Road. Our signs giving directions are at the intersections of both the Fenton road and the Linden road with our road. The Hill road is four miles south of the city.

Visitors welcome on any day.

## **Deciduous Trees**

## Maple - Acer

Silver Maple. Of rapid growth, large size and irregular rounded form; foliage bright green above and silvery white beneath. Silver Maple is the best of the fast-growing shade trees. Attractive foliage, easily transplanted, and a vigorous, quick grower. We have a fine stock of quality trees, correctly grown for street planting. Sturdy bodies, good tops and plenty of roots. They will be fresh dug, carefully handled, and if desired, properly pruned. We can furnish heavy trees, three inches, four inches and five inches in diameter.

Ash-Leaved Maple, Box Elder. A native tree, easily distinguished by its ash-like foliage of light green color. Well adapted to a great variety of soils and locations; is hardy, a very rapid grower.

Norway. Sturdy, compact, vigorous, it is one of the very best trees for lawns, parks and gardens. A handsome tree of fairly rapid growth, forming a dense, rounded head of strong branches and broad, deep green leaves, which turn to beautiful shades of golden yellow in the fall.

Schwedleri. Of the same habit as the Norway, with bright crimson foliage in early spring, which gradually changes to a purplish green later in the season.

Wier's Cut-Leaved. This remarkably beautiful tree has a partly drooping habit, and finely divided leaves. A rapid grower and an excellent lawn tree, particularly for a small place.

## Birch - Betula

Cut-Leaved Weeping. The most popular of all weeping or pendulous trees; graceful, drooping branches; silvery white bark and delicately cut foliage.

## Catalpa

Catalpa Bungei (Umbrella Catalpa). It makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in almost all soils and climates. Its leaves are large and glossy, heart-shaped, deep green and lie like shingles on a roof. It always makes a globular, symmetrical head, which makes it very unique.

Catalpa Speciosa. We recommend this for planting where quick shade is desired, as it is a rapid grower, and also a long-lived tree, which is not the case with other quick-growing trees. The Catalpa has the distinction of bearing the most showy flowers of all our ornamental trees.

### Elm - Ulmus

American White Elm. One of the most largely used trees for street planting, and as a shade tree for lawns and parks. It is the most characteristic tree of this region and one of the most beautiful.

## Horse Chestnut - Aesculus

White-Flowering Horse-Chestnut. A large-growing tree with symmetrical head. Covered in May with white flowers marked with red.

## Mountain Ash - Sorbus

European. Medium sized tree, producing white flowers in the spring, followed by large clusters of scarlet fruit.

## Flowering Plum - Prunus

Purple-Leaved Plum (P. Pissardii). 8 to 10 feet. A small tree or shrub. The foliage and young shoots are of a rich reddish purple, which they retain throughout the season.

## Mulberry

Teas' Weeping. The most graceful and hardy weeping tree in existence. Forms a perfect-shaped head, with long, slender, willowy branches, drooping to the ground. In light, airy gracefulness, delicacy of form and motion, it is without a rival. It has beautiful foliage, is hardy, safe and easy to transplant. Admirably adapted for small or large grounds, or cemetery planting.

## Crab - Pyrus

Bechtel's Double Flowering Crab. One of the most beautiful of the flowering crabs; tree of medium size, covered in early spring with large, beautiful, fragrant flowers of a delicate pink color.

## Poplar - Populus

Carolina. Rapid growing tree, extensively used in the past for street planting.

Lombardy. Well known and remarkable for its erect and rapid growth and tall spiral form.

## Maidenhair - Salisburia

Ginkgo Tree. A very picturesque and beautiful tree; leaves shaped like a fan. A native of Japan, but will thrive well here.

## Juglans - Walnut

Black Walnut. Our native Walnut, which develops into a beautiful tree for lawn and park planting.



Silver Maple.



## Hardy Flowering Shrubs

Shrubs comprise the most important element in all lawn and landscape planting. They are as much a part of the well-balanced home grounds as the trees and flowers, or the lawn itself. Many of them are as decorative as any ornamental foliage plant, while others furnish a prodigal supply of cut flowers. A well aranged planting includes some of the berried sorts, for fall and winter effect, such as Snowberry, Coralberry and the Viburnums; and some of the bright-twigged kinds, such as Dogwood, for the sake of the attractive colorings of their bark. While the most common use for shrubs is in porch and foundation plantuse for shrubs is in porch and foundation planting, they are perhaps seen at their best in the shrubbery borders and screens used to enclose back lawns on dividing lines, and in place of clipped hedges. Here there is much less limitation in height and size. Lilacs, Mock Orange, Bush Honeysuckle, Golden Bell, Dogwoods, Viburnums, etc., are most at home in such a border.

nums, etc., are most at home in such a border. We make a specialty of shrubs, and our plants are hardy, full of vitality, and suited to the climate of this section. The list below undoubtedly includes the finest varieties, although we carry several kinds not given here. Customers will always find us glad to help make selections.

## Acacia - Moss Locust

Rose Acacia. Spreading, irregular habit; clusters of pea-shaped, rose-colored flowers in June; foliage light green.

## Althea - Rose of Sharon

The Althea (Rose of Sharon), blooms in August and September, growing many rich shades of all colors. This variety is not very hardy in the north, except where they are given protection, but they are easily protected, easily cultivated, and bloom until frost.

### Almond - Amygdalus

Pink Double Flowered Almond. A vigorous, beautiful shrub, covered in May with rose-colored blossoms; hardy.

### Aralia

Pentaphylla (Five-leaved Aralia). Slender, prickly arching branches. Lustrous, green, five-lobed foliage until late autumn. Splendid for rocky slopes and mass plantings. Grows well under city conditions and is a splendid shrub. Barberry - Berberis

Battoeffy - Defices

B. Thunbergii. Invaluable little shrub that fits in with almost every planting. Will grow just about anywhere, and has handsome foliage of tiny bright green, oval leaves, that turn the most brilliant shades of orange and red in the fall. The slender, graceful branches, which are protected by small thorns are lined with little governt horrige of great attractiveness from early scarlet berries of great attractiveness from early autumn well into the winter. One of the best plants for a low-growing hedge. The Thunplants for a low-growing hedge. The Thun-bergii Japanese Barberry is the only one of its species that is not a carrier of rust.

## Caragana - Pea Tree

Caragana. Another shrub that can be depended upon to make the best of adverse conditions. Its pretty foliage and attractive yellow pea-like blossoms are put forth very early in the season.

Calycanthus - Sweet Shrub

Old-fashioned shrubs of upright habit. Thrive in open or shaded places; use a good, moist, loamy soil.

Floridus (Allspice, or Strawberry Shrub). Chocolate-colored flowers of a peculiar fragrance, hiding themselves among broad, green, lustrous foliage.

## Cephalanthus - Button Bush

Occidentalis. A good sized native shrub, bearing globular heads of white flowers in July. Delights in a wet soil, but will thrive in upland.

## Dogwood - Cornus

Siberian Dogwood. A strong grower with erect and stout, bright red branches. Useful for shrubbery and for winter effects. Tall grower. Yellow-Branched Dogwood. Bright yellow bark in winter; particularly effective in shrubberies planted with the red-branched Dogwood.

Elegantissima Variegata. One of the most desirable shrubs with variegated foliage. The leaves are broadly margined with white, and some are almost entirely white. The bark is bright red in winter.

Silky Dogwood. A spreading shrub with reddish purple twigs. Leaves dark green, pale under-neath. Flowers creamy white in flat-topped clusters. Fruit blue. Grows 6 to 10 feet tall.

Deutzia

One of the finest shrubs for abundance of pretty blossoms, which cover the plants in early

Deutzia Gracilis. (Slender Deutzia). A slow growing shrub forming a round dense bush, covered with a great profusion of pure white flow-

ers in May or June. Deutzia var. Lemoine. A hybrid between Gracilis and the higher growing varieties. Is dwarf in habit and has erect panicles of large pure white flowers.

Euonymus - Strawberry Tree
Euonymus Alatus (Cork - Barked Euonymus).
(M.) This shrub possesses a striking individuality. It is particularly ornamental and interesting an econypt of its curious corks, bork esting on account of its curious corky bark.

Eleagnus - Russian Olive

A family of large shrubs, noted for the silvery apearance of the leaves and the showy, berry-like fruit.

Eleagnus Angustifolia. (Russian Olive). Leaves handsome, willow-like and a rich silvery white. Flowers are small, golden yellow and fragrant, followed by yellow fruit.

Elder - Sambucus Common Elder. A well known shrub, having large, flat bunches of white flowers in June, and reddish purple berries in autumn.

Golden Elder. Six to eight feet. A handsome, large growing variety with golden yellow foliage, which holds its color throughout the season.

## Forsythia - Golden Bell

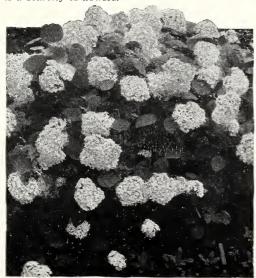
One of the earliest shrubs to bloom in spring-The long branches are covered with golden yellow flowers before the leaves appear. Foliage dark green, and one of the best shrubs for foliage. Grows well in the shade.

Fortunei. Growth strong and upright; ends of branches drooping gracefully; foliage dark

green.

Hydrangea

No class of shrubs is better known than the Hydrangeas, as they include some of the most showy plants in cultivation. Transplant easily, have no diseases, and bloom in the fall when there is a scarcity of flowers.



Hydrangea Paniculata Grandiflora.



Forsythia Fortunei - Golden Bell.

H. Arborescens Grandiflora. (Also called Hills of Snow, Summer Hydrangea or Snowball Hydrangea.) This magnificent hardy American shrub is the very finest addition to this class of plants found in many a year. The blooms are of the very largest size, of pure snow-white color, and the foliage is finely finished. One of its most valuable characteristics is its company in the start of the second of t ing into bloom just after the passing of the early spring shrubs; while its long period of bloom from early June through August, makes it doubly valuable.

H. Paniculata Grandiflora (Hardy Hydrangea). One of the best shrubs in cultivation. Is a strong grower and produces large panicles of white flowers in August, that change to a delicate pink and then green, lasting until winter.

H. Paniculata Grandiflora, Tree Form. Same as above, except that it is grown in standard or

tree form.

## Lilac - Syringa

The Lilac is the most common and one of the most indispensable shrubs. There are many new varieties that are very fine and merit a wide use.

Purple Lilac. Known everywhere for its fragrant purple flowers in late May.

Charles X. A strong growing sort; large, loose clusters of purple flowers; an improved variety of the Vulgaris.

Syringa Alba (White Lilac). Similar to Vulgaris, but has white blossoms.

Belle de Nancy. Flowers pink, with white center;

panded.

double. Ludwig Spaeth. Panicles long; individual flowers large, dark purplish red, distinct; the finest of

its color. President Grevy. A beautiful blue; individual flowers very large and double, and the panicle

is magnificent. Madam Lemoine. Superb white; double; free and

showy. One of the finest varieties.
Villosa. It is more dwarf and compact in habit than other Lilacs. Has stout branches, and flowers much later. Its panicles of flowers are true Lilac in bud and silvery rose when ex-

Persian Lilac. Six to eight feet high, with slender upright branches; foliage rich green; blossoms in late spring, with pale lilac-colored flowers. Very fragrant.

## Lonicera - Bush Honeysuckle

Do not overlook this handsome shrub, one of the very best in our list. It is hardy, transplants the very best in our list. It is hardy, transplants easily and is a rapid grower. The very early, bright green leaves are soon followed by a profusion of fragrant flowers. Later the branches are clothed with brilliant clusters of red berries, lasting for a long time. Tall grower; used for borders. screen or high hedges.

Tartarian Honeysuckle. An old favorite. tragrant noneysuckle. An old lavorte, has upright slender branches, and small pink, very fragrant flowers in early May, followed in summer by bright red berries. Showy and highly recommended for general planting.

White Honeysuckle. Variety of Tatarica, with fine white, very fragrant blossoms.

Japanese Honeysuckle (Morrowii). A species from It is a strong, upright grower, bloom-Japan. ing profusely in May and June; flowers pure white. During autumn its bright red berries are especially attractive.

## **Privet - Ligustrum**

These magnificent shrubs are extensively used for hedges and sometimes in the shrubbery. Hardy, vigorous, and grow in a diversity of soils. They stand clipping and shearing well.

Amoor River Privet. One of the best hedge plants because of its extreme hardiness. Dark green, lustrous foliage, nearly evergreen. Flowers white, in erect panicles. Hardier than Cali-fornia Privet.

California Privet. Leaves dark green and glossy, broad and firm. Flowers white in upright pani-This is the most popular hedge plant.

Chinese Privet. Used extensively on account of its hardiness and indifference to abuse. Thrives better in shade than many other shrubs; excellent as a hedge plant. Leaves dark green and lustrous. Flowers white, in numerous nodding clusters. Fruit black with a bloom.

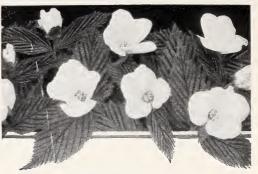
Regel's Privet. Similar to the above; branches more dense and twiggy; they droop gracefully and give this variety a distinctly attractive appear-ance. In autumn the foliage turns a dark red. The most dwarf of all privets.

## Plum - Prunus

Pissardii (Purple-Leaved Plum). A handsome small tree of garden origin. Purple foliage. Very hardy and retains its color throughout the summer. In spring the blush-pink flowers are borne in great profusion, harmonizing with the color tone of the unfolding leaves.

## Rhodotypos - White Kerria

Flowers in early summer; black berries in clusters of four, that are persistent through winter. Kerrioides (White Kerria). A very handsome shrub, usually 4 to 5 feet tall. Leaves bright green and lustrous. Flowers pure white, ap-pearing in late spring. Berries retained all winter.



Rhodotypos - Kerria.

Ribes - Flowering Currant

Has all the attractiveness of our cultivated currants, and a beautiful bloom as well. Fast

growers and thrive most anywhere.
R. Aureum (Golden Currant). A native species, with beautiful yellow flowers. Very fragrant. Valuable for border planting.

## Rosa - Rose

Very useful as a hedge plant and for exposed situations. Heavy, dense foliage; flowers are large, single and perfect in form, blooming profusely.

ugosa (Japan Rose). We class this among shrubs, for while it will adorn any location, we Rugosa especially recommend it for the shrubbery border. Its vigorous robust habit, handsome foliage and flowers especially recommend it. The latter possess a delightful fragrance, and are followed by large bright hips, that prolong the attraction of the plant well into the winter. Hardy everywhere and should be planted by everybody.

Multiflora Japonica. Exceedingly free-flowering, fairly covering itself with great clusters of small white single, sweetly fragrant flowers. It grows rapidly, and is a valuable shrub.

Setigera (Prairie Rose). Five feet. Of most vigorous growth, and clean, healthy foliage, bearing in July a profusion of delicate pink single

ing in July a profusion of delicate pink single flowers on long, arching canes.

## Snowberry - Symphoricarpos

Handsome hardy shrubs with very showy berries. They are unexcelled for massing and grouping, either under trees or in the foreground of large shrubs.

Coralberry or Indian Currant. Valuable for planting in shady places. A grand shrub, producing a wealth of purplish red berries which remain on the branches all winter. Very showy and desirable.

Snowberry. Inconspicuous rose-colored flowers in spring, followed by large-clustered, creamy white fruits that last well into the winter. Fine for fall and winter effect.



Coralberry - Red Snowberry.

## Sumac - Rhus

Smooth Sumac (R. Glabra). June. Handsome, pinnate foliage, assuming splendid autumnal coloring. Showy spikes of crimson fruits.

Staghorn Sumac (R. Typhina). twelve feet. A showy, broad headed shrub with very large, long, compound foliage, light green in color, changing to showy autumnal shades of red and yellow. The new growth of the smaller branches is clothed with a peculiar down.

Cut-Leaved Sumac. (var. laciniata). A variety of the above with deeply cut fern-like foliage. An elegant plant wherever used. Characteristically beautiful cut foliage.

## Rhus - Purple Fringe, Smoke Tree

R. Cotinus. A valuable ornamental shrub; has curious fringe of hair-like flowers that cover the whole tree, giving the appearance of mist or smoke.

## Spirea

This family contains more attractive varieties than any. They range in height from very dwarf to tall, color of blossom from white to red, and period of bloom early April to August. It contains a large number of species, and those we catalogue are really the choicest. All are very attractive and they are not particular as to soil.

S. Van Houttei. This is undoubtedly the most charming and beautiful of all the varieties, having pure white flowers in clusters, the branches drooping to the ground. Foliage a rich green. Very profuse in bloom, and plants remarkably hardy. An indispensable ornament for lawns or hedges. The variety most commonly planted. Commonly called Bridal Wreath.

Anthony Waterer. A very popular dwarf Spirea, bearing dark crimson flowers in great profusion in June, and occasionally throughout the season; one of the best border shrubs.

Billiardii. Large, rose-colored, pyramidal panicles, blooming in June.

Callosa Alba. Similar in form to Anthony Waterer, dwarf, bushy, and symmetrical with flowers of pure white.



Spirea Van Houttei.



Philadelphus - Mock Orange.

Thunbergii. Of dwarf habit; graceful, drooping branches; single white flowers in clusters be-fore the leaves appear. The leaves are light green, small, dense and feathery, remaining bright and attractive through the entire sea-

Opulifolia (Nine Bark). A strong growing shrub with creamy white flowers.

Opulifolia Aurea. Strong grower with golden yel-

low foliage and double white flowers in June.

Prunifolia Flore Pleno (Bridal Wreath). Plum leaved foliage. Blooms early, with small double white flowers.

Froebeli. A charming variety with great merit, although little known and of recent introduction. Dwarf in habit, with healthy, vigorous, bluish-green foliage. The flowers are of a deep rose shade, freely borne in dense clusters. Season of bloom, July and later, often flowering several times during the summer.

## Syringa - Philadelphus

Also known as Mock Orange. Are mostly large shrubs, growing from 6 to 10 feet high. Of vigorous habit, very hardy, with large handsome foliage and beautiful white flowers produced in great profusion. They merit a place in every collection of shrubbery.

Garland Syringa (P. Coronarius). Five to six feet. One of the first to bloom. Pure white, highly scented flowers.

P. Grandiflora. Eight to ten feet. The strongest grower and largest flower of the group; blooms

grower and largest flower of the group; blooms in June; slightly fragrant.

P. Lemoinei. A charming variety of upright growth; flowers small, yellowish white, fragrant, completely covering the bush.

Avalanche. Flowers white, produced abundantly; habit dwarf, compact, drooping.

## Golden Syringa

## The Finest Golden-Leaved Shrub.

A golden-leaved variety of the Garland. It is a low growing shrub and with its bright foliage is very effective in the front of shrubbery masses. Flowers very little, but it makes up for it in brilliant foliage.



Amoor River Privet.

## Tamarix

Amurensis. A very beautiful shrub, with small leaves somewhat resembling those of the Juni-per, and delicate, small pink flowers in spikes.

## Viburnum - Snowball

The Viburnums are one of the best all-year-round shrubs. They are profuse bloomers, fol-lowed in the fall by fruit clusters, some black and some red. Fine green foliage, changing to rich autumn shades.

V. Opulus. (High Bush Cranberry). This variety has handsome broad foliage of a shining dark green color, changing to rich coppery tints. Flowers are white and very conspicuous. Fruit a brilliant scarlet and hangs in long pendent clusters nearly all winter.

V. Opulus Sterile (Common Snowball). The old-

fashioned Snowball with its large globular clusters of snow white flowers in May and June, make a very attractive shrub.
V. Dentatum (Arrowwood). Peculiar dentated

V. Dentatum (Arrowwood). Peculiar dentated leaves, turning to rich purple and red in the fall. One of the best for massing flowers. Greenish white. Likes rather moist soil.

V. Lantana (Wayfaring Tree). Large white flowers in clusters. Blooms in May, followed by bright red berries, changing to black later.



Pink Weigela.

## Weigela

W. Rosea. Pink. June. This is no doubt the most popular Weigela sold today. Its delicate pink blossoms are borne in great profusion all along arching canes, making it an object of unusual beauty at blooming time. Foliage bright green and healthy. One of the best flowering shrubs.

Candida. Very strong, erect grower; flowers pure white.

Eva Rathke. Flowers brillian not often found in shrubs. Flowers brilliant crimson; a color

Variegated Leaved Weigela. One of the very best variegated leaved shrubs; leaves are bordered creamy white, very distinct; flowers light pink; shrub dense and compact.

## Ornamental Hedges

There is nothing quite so effective for the boundaries of a lawn or property division as a hedge. It does not decay, nor does it require paint, but grows more beautiful and effective each year. The first cost of installing a hedge is its only cost, so that from an economical standpoint, it is less expensive than a fence.

### Amoor River Privet

Amoor Privet. (True). A very superior hedge plant and rapidly growing in public favor. The true variety is much hardier than the California Privet. It forms a very compact hedge, and by many is regarded as even prettier than the California Privet. It also grows well under and in the shade of trees.

## California Privet

A semi-evergreen hedge with thick, shining leathery leaves, that grow very thickly; can be pruned into any formal effect, and planted by everyone needing a quick hedge, without much expense and trouble.

## Japanese Barberry

This shrub is being used more and more as a hedge. Not as quick in growth as Privet, but absolutely hardy. Its small, glossy leaves are out early in spring, succeeded by yellow flowers. The foliage turns a bright red in the fall, and this is followed by yellow hards a private this is followed by red bearing. this is followed by red berries.

Other varieties suitable for hedge plants: Norway Spruce Spirea Van Houttei Ibota Privet Arbor-Vitae Coralberry Snowberry Rosa Rugosa Bush Honeysuckle Mock Orange

(See description under shrubs.)

## **Hardy Climbing Vines**

Nothing lends such pleasing effect to wall or veranda as the judicious use of vines. The hardy vine is best adapted for covering an unsightly wall or for furnishing shade and ornament to verandas. With the advent of spring the tendrils are given new life, and as the season advances they soon become a glorious veil of vernal verdure. Hardy vines practically take care of themselves after once established, and are much more desirable and less trouble than annual or tender varieties.

## Ampelopsis - Woodbine

Common Woodbine, or Virginia Creeper. A vigorous high climbing vine of rapid growth; foliage rich crimson in autumn; valuable for covering walls or old tree trunks.

Boston Ivy. The beautiful self-clinging vine that is used to cover walls of stone or brick. Leaves form a dense sheet of green, as they overlap each other; a little difficult to start, but when once established, requires no further care. Foliage changes to a crimson-scarlet in the fall.

## Aristolochia - Dutchman's Pipe

Sipho. A robust, vigorous plant, bearing curious pipe-shaped flowers. Very large leaves.

## Bignonia - Trumpet Vine

Radicans (Common Trumpet Vine). Self-climber.
Abundant flowers in July and August; a rampant grower.

## Clematis

Jackmanii. Velvety, violet-purple. Large single flowers.

### Small Flowered Varieties.

Coccinea. A very handsome hardy climber, bearing thick, bell-shaped flowers of bright coral-red.

Clematis Paniculata. It is a strong, luxuriant grower, with light green foliage that is handsome in itself. At the close of August innumerable star-like flowers cover the vine in a sheet of fragrant white.



Boston Ivy.



Clematis Paniculata.

## Lycium - Matrimony Vine

Lycium Chinense. A hardy plant, that serves as a vine or shrub. Slender, drooping branches; bears pink and purple flowers from June until September.

## Bittersweet - Celastrus

Known as Staff Vine, Bitter Sweet, etc. A very vigorous grower. Its scarlet fruit, adherent nearly all winter, is an object of much beauty.

## Lathyrus Latifolius

Lathyrus Latifolius. Everlasting or Perennial Pea. Climbs 8 to 10 feet in height, and produces clusters of large, rosy red flowers, similar to the Sweet Pea, during the entire summer.

### Wistaria

American Purple Wistaria (W. Magnifica). Flowers are borne in dense, drooping clusters of a pale blue color; vine vigorous, hardy and a rapid grower. Attractive compound foliage; the best and hardiest Wistaria for this section.

Wistaria Chinensis (Chinese Wistaria). A hardy, tall growing climber, with pale green compound foliage, and foot-long clusters of purplish peashaped flowers, borne profusely in May.

## Lonicera - Honeysuckle

Hall's Japan Honeysuckle. The wariety. Of strong growth, has dark, rich foliage, which it holds all winter, and is covered from May to November with the flowers, which change to yellow.



## Hardy Garden Roses

## **Hybrid Perpetual Roses**

This class of roses is very desirable, being perfectly hardy in all localities. Flowers of fine form and for gorgeous colors they are unequalled.

Clio. Flesh, shaded rosy pink; large, globular. Frau Karl Druschki. Of strong, upright growth. Flowers extra large, of purest possible white.

General Jacqueminot. A universal favorite. Bright crimson-scarlet, exceedingly rich and velvety. Mrs. John Laing. Delicate pink; large, productive

Paul Neyron. Large; deep rose; a favorite; the largest flower among Hybrid Perpetual Roses.

Persian Yellow. Fine foliage. Early bloomer with deep yellow, small but very handsome flowers.

Prince Camille de Rohan. The nearest approach to a black rose, being a deep, velvety crimson.

White Moss. Pure white; very mossy bud.

Salet Moss. An attractive pink moss.

Magna Charta. Bright pink, suffused with carmine; vigorous in growth and very hardy.

J. B. Clark. Large, double, intense scarlet flowers, produced profusely during June and July, and occasionally later.

## **Everblooming Roses**

Excepting Baby Ramblers, these are not quite so hardy as the H. P. roses. All are great bloomers

Baby Ramblers. In three colors, red, pink and white. Very hardy and remarkably free flowering. Dwarf habit. Bloom the entire season.

Gruss an Teplitz. The best grower and most profuse bloomer of this class of Roses; color bright

George Arends. Large, full, delicate rose-pink flowers, deliciously scented. Very free and vigorous.



Paul Neyron Rose.

Kaiserin Augusta Victoria. The finest and largest white summer blooming.

Madame Caroline Testout. Clear, satin rose; very vivid; petals bordered with tender rose.

Soleil d'Or (Sun of Gold). Large; golden orangeyellow, tinged with red and rosy pink.

Maman Cochet. This superb rose is well known as a queen among pink roses.

General McArthur. A new everblooming rose; flowers and buds are extra large, bright glowing crimson-scarlet; a vigorous grower.

## Climbing Roses

Dorothy Perkins. A splendid sort, with beautiful shell-pink flowers.

White Dorothy Perkins. A white flowering form of the well-known Dorothy Perkins.

Excelsa. Most beautiful new Rose which, no doubt, will supersede Crimson Rambler. Color is a clear, bright crimson with no trace of magenta, the foliage always clean and glossy.

Gold Finch. Clustered flowers of light yellow.

Climbing American Beauty. A new climber of wonderful beauty. The early, fragrant flowers are of a deep rosy carmine, shaded toward the center with rich carmine-crimson.

Tausendschoen. Opening flowers pink, rosy car-

raine when expanded; clusters very large.

Prairie Queen. Clear bright pink, sometimes striped. Flowers large, double and full.

Crimson Rambler. Well known; produces large clusters of small, double crimson flowers.

American Pillar. A single-flowered sort of great beauty. Very large flowers of bright carmine rose center timed gream.

rose, center tinged cream.

Paul's Scarlet Climber. The finest new Climbing Rose. It is a vivid scarlet and no other rose equals it in brilliancy of color. Perfectly hardy, its flowers are produced in large clusters, and in great profusion. Awarded a gold medal by the National Rose Society.

## **Rugosa Koses**

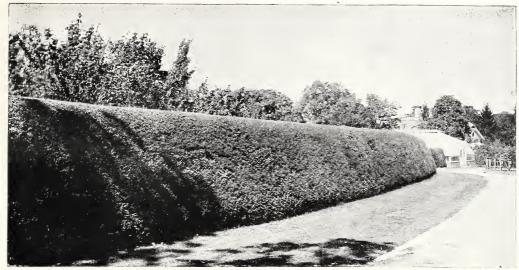
They are noted for hardiness, unusually good foliage, and striking individuality of bloom. Rugosa Rubra. Japanese variety. Flowers sin-

gle, of most beautiful bright rosy crimson; succeeded by large berries of a rich, rosy red color.

F. J. Grootendorst. This new rose, a cross between the common Rugosa Rose, and Baby Rambler, is a true everbloomer and a new type of rose. It has very fine foliage, and produces large trusses of crimson flowers throughout the summer.

Conrad F. Meyer. Elegantly formed buds and flowers, perfectly double; color, silvery pink. Very fragrant. Entirely hardy and desirable in every way.

Sir Thomas Lipton. Pure white; fine form. Roseraie de L'Hay. Deep purplish red; very double; fine foliage, and free bloomer.



Thuya - Arbor-Vitae.

## Evergreens

## Thuya - Arbor-Vitae

Thuya Occidentalis. A splendid native that grows well anywhere and thrives over a wide range of climate; habit is erect and pyramidal; foliage soft and light green.

Globe Arbor-Vitae. Of dense, dwarf habit, globular in out-

Pyramidal Arbor-Vitae. A densely branched Arbor-Vitae, of perfectly columnar form. One of the most remarkable Evergreens in respect to its symmetry. It is perfectly hardy and will succeed anywhere that the American Arbor-Vitae grows. A very valuable variety for orna-

Arbor-vitae grows. A very variable variety for ornamental planting and wherever columnar effects are desired. Siberian Arbor-Vitae. Very desirable type, dense, globular shape, very pretty either in groups or single. Foliage stiff, heavy, deep rich color, rather dwarf in its growth.

hovey's Golden Arbor-Vitae. A strikingly pretty dwarf Arbor-Vitae of compact form, with bright green foliage.

## Pinus - Pine

Dwarf Mountain Pine (Mughus). A very hardy, beautiful dwarf pine, is one of the best low-growing evergreens. Rich, dark green, tufty needles. Use for evergreen beds, foundation plantings, at entrances to paths and drives, and in gardens. Everybody likes this evergreen.

Austrian Pine. A pine of much ornamental merit. It makes

a tall, handsome tree with broad, oval head. One of the most important Conifers for specimen or mass planting.

## Picea - Spruce

Koster's Blue (Pungens glauca Kosteriana). Selected type of the Colorado Blue Spruce with foliage of brighter and better color. A valuable and distinct evergreen.

Norway (Picea Excelsa). A strong, rapid growing pyramidal evergreen used largely for hedge purposes, ornamental plantings on large grounds.

## Juniperus - Juniper, Red Cedar

A popular group of evergreens effective in landscape plantings as the variation in form and color tints are exceedingly pleasing when properly grouped.

Irish Juniper. An erect, dense column of dark green, found quite effective in general landscape and formal planting. Savin Juniper. A spreading form, with deep green foliage. Very valuable for grouping and borders, making a pleas-

ant contrast to other low-growing trees. Red Cedar (J. Virginiana). A well known native tree; varies

much in habit and color of foliage; very attractive in winter when the golden bronze of the young growth contrasts with the dark green of the older.

Blue Juniper (J. Glauca). It grows pyramidal but has graceful spreading branches. When sheared, a perfect column may be had. In color a light blue and a distinct contrast from any other of this grows. contrast from any other of this group.



Thuya, Balled and Bullapped for Shipment.



A Border of Festiva Maxima Peonies.

## **Hardy Flowering Plants**

These old-fashioned hardy flowers continue to increase in popularity from year to year. They are not only most effective in furnishing color and variety to the shrubbery plantings, but yield a prodigal supply of cut flowers from spring until late fall. Unlike the tender annuals, Geraniums, Salvias, etc., they are permanent, require little care, and spring forth each season with increased vigor. We have found the following to be the finest and most satisfactory perennials.

## Achillea - Milfoil

Achillea, The Pearl. White, July. Very double, fine for cutting.

## Agrostemma - Mullein Pink

Agrostemma coronaria. Crimson flowers, borne singly on ends of branches. Silvery foliage.

## Aquilegia - Columbine

Very early. Fine foliage, many colors and delicate shades.

### Chrysanthemum

Very late, pink, yellow, red. Often in bloom during November.

## Coreopsis

Showy and valuable free flowering perennials. Produce bright golden yellow flowers in great profusion the entire season.

## Delphinium - Larkspur

Long showy spikes of dark and light blue flowers. Furnishes the finest note of blue for the hardy garden; grows 3 to 5 ft.

## Dicentra - Bleeding Heart

Dicentra spectabilis. Rosy-red, heart-shaped flowers. Inner petals white. Blooms May and June.

## Gaillardia - Blanket Flower

Striking color combinations of yellow, orange and red. Unusually fine cut flower, blooming freely all summer.

Helenium - Sneezewort
Distinctive yellow and terra cotta flowers in late summer.

### Hibiscus - Mallow

Giant flowers in red, white and mixed colors.

## Hemerocallis - Yellow Day Lily

An abundance of yellow lily-like flowers during July and August. Leaves narrow and dark green.

## Hollyhocks

The old-fashioned popular flower in red, pink, white, and yellow. July.

## Iris Germanica - German Iris

No flower in the perennial border surpasses the Iris in delicacy of texture and color, or is more showy and pleasing in general appearance. They rival the Orchids of the tropics in their surpassing beauty. They thrive in almost any soil and are of the easiest culture.

Midnight. Rich, deep purplish blue. Midnight. Rich, deep purplish blue.
Mad. Chereau. Blue, prettily feathered white edges.
Black Prince. Purple lilac and velvety black.
Florentina Alba. White, flushed lavender.
Honorabilis. Golden yellow, and mahogany.
Queen of May. Rosy lilac, nearly pink.
Lohengrin. Silvery mauve pink.
Lorely. Yellow; falls light blue.
Pallida Dalmatica. Tall lavender blue.



German Iris.







Shasta Daisies.

Hardy Phlox.

Delphinium - Larkspur.

Lily-of-the-Valley

Has broad leaves and long sprays of bell-shaped dainty flowers with exquisite fragrance.

New England Aster

High-growing with large, daisy-like, purple flowers in showy clusters. Blooms October.

Pyrethrum

Pyrethrum hybridum. 2 feet. Beautiful plants, with feathery foliage and blooms like painted daisies. June.

Physostegia - False Dragon Head

Especially fine for cut flowers, requires rather rich moist soil. Dense spikes of delicate pink.

Platycodon - Balloon Flower

Blue bell-shaped flowers. A distinctive perennial of great merit; easy culture.

Oriental Poppy - Papaver

Immense flaming flowers of orange scarlet. Most striking flower of spring.

## **Peonies**

Ease of culture, hardiness, freedom from disease are qualities found in this grand old-fashioned flower. It seems to improve each succeeding year in size and beauty. The newer and improved varieties rival the rose in delicacy of color, fragrance and general beauty. No other large showy flower equals it singly, as a bouquet or for general dec-orative work. It thrives best in deep, rich, sunny exposure.

Festiva Maxima. The finest white Peony; large,

free bloomer; center tinged red.

Queen Victoria. Free flowering milky white.

Couronne d' Or. A superb yellowish white; late.

Louis Van Houtte. Dark velvety purple; fine form.

Felix Crousse. Clear, brilliant red; the finest in this color. Midseason.

Officinalis Rubra. The old-fashioned very early

Delachei. Deep rich red; late. Edulis Superba. An extra fine brilliant pink; pop-

ular cut flower sort; early. Grandiflora. Rose pink; large, full blossoms. Floral Treasure. Rose type; midseason; pink.

Hardy Phlox
Bridesmaid. A fine tall white, red center. Von Lassburg. Pure white; very large trusses. Rynstrom. Beautiful clear pink; large florets. Eclaireur. Purple carmine; lighter center. R. P. Struthers. Cherry red, suffused salmon. Von Hochberg. Crimson; large trusses. Shasta Daisy - Chrysanthemum

The flowers are very large; color white with golden center. They are bold in effect and profusely borne on good stems for cutting.

Sweet William - Dianthus

Sweet William (D. barbatus). It sports into end-less varieties of color—white, pink, purple, crimson and scarlet.

Scotch Pink (D. plumarius). Nearly all with a decided carnation fragrance. The foliage is grass-like, very thick and makes a good border.

Veronica - Speedwell
V. Longifolia subsessilis. A handsome blue flowered plant. 2 feet high. Spikes of blue flowers.

Yucca - Adam's Needle

Among hardy flowering plants this can be classed at the head of the list. Its sword-like foliage and tall spikes of large, creamy white flowers make it an effective plant for all positions.

Butterfly Bush - Buddleia

Tall perennial, covered with long spikes of purple flowers in August. Fine foliage.

## Dahlias

Jack Rose. Dark velvety crimson, decorative.
Mina Burgle. Very large; brilliant scarlet.
Princess Juliana. Pure waxy white, decorative.
A. D. Livoni. Clear pink; fine form, show.
Strahlen Krone. Cardinal red, cactus.
Molady. A fire valleny growy way. Melody. A fine yellow; show type. J. H. Jackson. Velvety maroon, cactus type. Sylvia. Light pink, decorative. Gold Medal Mixture. All colors mixed.

## Gladiolus

America. Finest pink, large spikes. America. Finest pink, large spikes.

Mrs. Francis King. Brilliant scarlet.

Augusta. Pure white; blue anthers.

Schwaben. Finest yellow, very large.

Princeps. Scarlet crimson, white throat.

Baron Hulot. Dark velvety purple.

Mrs. Frank Pendleton. Magnificent salmon pink, red blotches; extra fine sort.

Primulinus Hybrids. A new race of Gladioli; many delicate shades and colors.

Gold Medal Mixture. All colors mixed. Gold Medal Mixture. All colors mixed.

## **Spring Flowering Bulbs**

Tulips, Narcissi, Crocus, Hyacinths, etc., must be planted in the fall only. We carry a complete line. Send for folder.

## **Fruit Trees and Plants**



Montmorency Cherries.

Even the small city lot has room enough for a few fruit trees. You will be surprised to find how many odd corners you have, which will yield bushels of fine fruit. They are a great adjunct to the family pocket book, and occupy space that otherwise would be practically wasted. The small fruits especially require little room, and soon furnish you plenty of fresh fruit at trifling cost. We aim to supply a select list of tested varieties suited to the Home Garden and Orchard.

Our fruit trees are all 2 years old or more, fine,

smooth, first class stock.

**Apples** 

Yellow Transparent. Early, yellow; fine quality. Red Astrachan. Early, striped red.
Sweet Bough. Summer, fine yellow.
Duchess. Early fall, beautiful striped red.
Wealthy. Fall, high quality red.
Northern Spy. Winter, an old stand-by.
Baldwin. Winter, large red; fine quality.
Snow. Red, highest quality.
Greening. Winter, large green.
Delicious. Winter, new, dark red; finest quality.

## Crab Apples

Hyslop. Large dark red.

### Pears

Bartlett. Summer, golden yellow, none better. Clapp's Favorite. Early, juicy, fine quality. Duchess. Fall, large, very good. Seckel. Small, but highest quality of all.

### Plums

Lombard. Standard red, large; late August. Abundance. Early red, sweet, and juicy. Burbank. Large dark red; high quality. Bradshaw. Very large dark red. Monarch. Blue; good bearer, fine quality.

### Cherries

Montmorency. Large red; standard sour sort. Early Richmond. Light red, sour; very productive. Gov. Wood. Large, light color, very sweet. Black Tartarian. Rich black, juicy and sweet.

## **Peaches**

Early Crawford. Standard early yellow. Elberta. September; hardiest and best. J. H. Hale. Fine quality; large, productive. Late Crawford. Standard late sort.

## Quinces

Champion. Large, greenish yellow.

## Currants

Perfection. Finest and largest currant. Fay's Prolific. Large stems, very productive. Cherry. Large red. Black Champion. Best black variety.

## Gooseberries

Downing. Light green, smooth, fine quality.

## Grapes

Concord. Blue, productive, fine quality. Worden. Large, fine flavor, blue. Moore's Early. Early, high quality blue. Brighton. Large red, fine flavor. Delaware. Small red, sweet, highest quality. Niagara. Best white variety.

## Raspberries

Cuthbert. Best red, hardy, and productive. St. Regis. Everbearer, very productive, red. Cumberland. Best black sort; large, fine quality.

## Blackberries

Snyder. Sweet and juicy; very hardy.

## Rhubarb or Pie Plant

Linnaeus. Large, tender, juicy stalks.

## Asparagus

Conover's Colossal. Thick, tender; fine quality.

## Strawberries

Premier (best early); Dunlap, Gibson (midseason); Aroma (late); Kellogg's Prize, Warfield. Progressive and Prolific, Everbearers.





## A Landscape Beautifying Plan Without Cost

Did you ever notice how the carefully planted home "stands out" from all the others on the street? The beauty and distinction of such homes are not the result of chance. Really satisfying and artistic effects invariably come from following correct principles and a well-considered plan. The value and beauty of a planting depends less upon the plants than upon the planning. Proper selection of varieties is essential, however, and much depends on the quality, vigor and freshness of the stock used.

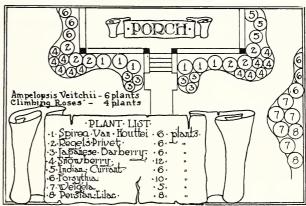
## rigor and freshness of the stock used Planning the Small Place

It is unfortunate that landscaping is nearly always associated with large grounds and considerable expense, whereas probably the best examples of modern landscape art are to be found among the thousands of small city homes which have been thoughtfully planned and planted. A simple plan will insure the greatest possible returns from the money you spend. The planting can easily make or mar the small place, even to the extent of greatly affecting its real estate value.

## Practical Planting Plans that are Really Helpful

Send us a rough sketch of your place showing all buildings, drives, walks, etc. This need not be drawn to scale but should give a general outline of the house, lot, garage and other main features, with all dimensions plainly indicated. If available, a kodak picture would be helpful. Then do not forget to tell us about your own ideas, and the names of any plants you like especially well. Also state briefly the parts of your place which you wish to beautify first.

With this information we will make a planting plan especially for your place, enabling you to get the best effect in the most economical way. It will show the location of the plants, varieties, numbers,



and correct spacing and grouping of all material. We make these plans without obligation to you, and with no charge, except in the case of very large grounds. They are submitted, however, with the understanding that they are to be used in connection with our plants only, and not with stock purchased elsewhere.

If your place is in Flint or surrounding territory, we will be glad to make a personal call and give your planting problem careful consideration right on the ground. You may place confidence in our ability to beautify your home in the most artistic—and the most economical—way. Applications, and appointments, for this work should be made early in the season when we can give it undivided attention. During the shipping season we are often unable to give plans and consultations as prompt attention as we would like.

We are Members of THE AMERICAN ASSOCIATION OF NURSERYMEN THE MICHIGAN ASSOCIATION OF NURSERYMEN Both of these organizations stand for the highest ideals of business integrity in the growing and selling of nursery stock. The products and service of each member who enters, or remains in them, must measure up to the high standards set by these Associations.



## Decorative Shrubs for Foundation Plantings are Our Main Specialty

The finest architecture will not save a house from an unpleasing aspect of bareness if the planting has been neglected. For a given expenditure nothing will effect so great and pleasing a transformation as a foundation planting of hardy flowering shrubs. This should not be an even, unbroken line—the "feather boa" effect—composed of all one variety of plants, but should vary in height and outline. Combinations of two or more kinds are most effective, using the taller ones in the angles and at the corners, and the dwarf sorts between and in front of them. If color contrast in foliage is desired Golden Leaf Syringa may be used, although it should be used sparingly, and very carefully placed.

Evergreens, especially Arbor-Vitaes, add variety and great distinction to foundation plantings. Planted singly, or in groups, at either side the steps or entrance, they define and individualize the doorway in a most charming manner.

## Pleasing Planting Combinations for Foundations

## Two Varieties

Spirea Van Houttei and Japanese Barberry. Spirea Van Houttei and Spirea Thunbergii. Snowberry and Coralberry.

Mock Orange (in angles and at corners only) and Spirea Van Houttei.

Spirea Van Houttei and Golden Leaf Syringa. Weigela Rosea and Snowberry.

Hydrangeas and Japanese Barberry. Golden Syringa and Japanese Barberry.

Spirea Van Houttei and Dwarf Red Spirea.

## Rare and Unusual Shrubs for Distinctive Effects

Rhodotypes, Regel's Privet, Tamarix, Aralia, Red Snowberry, Variegated Weigela, Variegated Dogwood, Viburnum Lantana and Golden Leaf Syringa.

## Three Varieties

Spirea Van Houttei, Spirea Thunbergii and Japanese Barberry.

Snowberry, Spirea Thunbergii and Spirea Froebeli (dwarf pink).

Weigela Rosea, Spirea Van Houttei and Regel's Privet. Forsythia, Deutzia and Japanese Barberry.

Bush Honeysuckle, Weigela Rosea and Rhodotypos (for high foundations).

Siberian Dogwood, Spirea Van Houttei and Hydrangea Paniculata (for high foundations.)

(Shrubs in lists above are given in order of their height, tallest first.)

## For Shady Places

Snowberry, Coralberry, Ibota Privet, Regel Privet, Barberry. Deutzias, Dogwoods, Rhodotypos, Snowball Hydrangea (Arborescens), Japan Bush Honeysuckle.

Genesee County Nurseries, Flint, Michigan